

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1. (currently amended) A ~~transgenic~~ chicken selectively expressing exogenous protein in tubular gland cells wherein the protein is encoded by a transgene stably integrated into a genome of the chicken and wherein the transgene is comprised at least a portion of a promoter of a gene encoding an egg white protein that is operably linked to DNA encoding the exogenous protein.
2. (currently amended) The ~~transgenic~~ chicken of claim 1 further comprising at least a second portion of a promoter of a gene encoding an egg white protein flanking the 3' end of the DNA encoding the exogenous protein..
3. (currently amended) The ~~transgenic~~ chicken of claim 1 wherein the exogenous protein is a monoclonal antibody.
4. (currently amended) The ~~transgenic~~ chicken of claim 3 wherein the monoclonal antibody is comprised of a human heavy chain.
5. (currently amended) The ~~transgenic~~ chicken of claim 4 wherein the monoclonal antibody is isotype IgG.
6. (currently amended) The ~~transgenic~~ chicken of claim 1 wherein the egg white protein is ovalbumin.
7. (currently amended) The ~~transgenic~~ chicken of claim 1 wherein the egg white protein is selected from the group consisting of ovotransferrin, ovomucoid, lysozyme, ovoglobulin G2, ovoglobulin G3, ovoidin, cystatin, ovoglycoprotein, ovoflavoprotein, ovomacroglobulin, and avidin.
8. (currently amended) The ~~transgenic~~ chicken of claim 1 wherein the size of the transgene is greater than 15 kb.
9. (original) A chicken egg containing a human protein in the egg white, wherein the human protein is encoded by a transgene stable integrated into the genome of a transgene chicken.
10. (original) The egg of claim 9 wherein the human protein is a monoclonal antibody.